

Abstract of the Disclosure:

In a heat-shrinkable tube (1) having a tubular member which is shrinkable in response to heat and has a cylindrical surface, a thin film is formed on at least a part of the cylindrical surface. The thin film is made of a magnetic loss material which has a high magnetic loss characteristic. The thin film has a first phase comprising a first one of Fe, Co, and Ni and has a second phase comprising an insulator containing at least one element other than Fe, Co, and Ni.

